

[002] This application claims priority from German Application Serial No. 103 07 019.2 filed February 20, 2003.

[003] FIELD OF THE INVENTION

[004] The invention relates to a transfer case with controllable clutch pursuant to the type defined in detail in the preamble to patent claim 1.

[005] BACKGROUND OF THE INVENTION

[011] Pursuant to the invention, this aim is achieved with a transfer case pursuant to the features of patent claim 1.

[012] SUMMARY OF THE INVENTION

[016] BRIEF DESCRIPTION OF THE DRAWING

[017] Additional benefits and beneficial embodiments of the object of the invention result from the patent claims and the embodiment as described in principle while referencing the drawing. The invention will now be described, by way of example, with reference to the accompanying drawings in which:

[018] The sole figure of the drawing Fig. 1 shows a partial sectional view of a transfer case pursuant to the invention comprising a drive converter device, an electric motor and a clutch for activating an output shaft.

[019] DETAILED DESCRIPTION OF THE INVENTION

[020] The figure Fig. 1 shows a longitudinal view of a transfer case 1 of a motor vehicle, designed as a longitudinal transfer case, by means of which a driving torque entering via a drive shaft 2 can be directed to two output shafts, wherein of the two output shafts only two connecting flanges 3, 4 are shown, respectively, to which the output shafts are flange-mounted. In the following, when describing the function of the transfer case 1, the two connecting flanges 3, 4 are equated to the output shafts, so that the reference numbers of the two connecting flanges are also used for the two (not depicted) output shafts.